

What is claimed is:

1. A computer, comprising:
  - a lower chassis having a motherboard, drive bays, and a lower chassis blind mate connector;
  - 5 an upper chassis having a power supply, a monitor, and an upper chassis blind mate connector, the lower and upper chassis connectable by the blind mate connectors to pass signals therebetween.
2. The computer of claim 1, wherein the lower chassis has a plurality of guide pins extending therefrom, and wherein the upper chassis has a plurality of mating guide pin openings for connecting the upper and lower chassis.
3. The computer of claim 1, wherein the upper chassis further comprises an AC to DC power converter, and the blind mate connector passes only DC power to the lower chassis.
4. A computer module, comprising:
  - a housing;
  - a motherboard;
  - 20 a plurality of expansion drive bays; and
  - a connector for connection to an external power supply.
5. A computer module, comprising:
  - a housing;
  - 25 a display device;
  - a power supply capable of supplying AC and DC power; and
  - a connector for connection to an external processor.

6. A computer, comprising:
  - a first chassis comprising a motherboard, a processor, memory, and a first connector port, the first connector port operatively connected to the motherboard and capable of receiving DC power from an external power supply;
  - a second chassis comprising a display, a power supply, and a second connector port, the second connector port operatively connected to the power supply to receive DC power from the power supply;
  - wherein the first and second connector ports are connected when the first chassis is coupled to the second chassis to allow passage of power and signals between the first and the second chassis.
7. The computer of claim 6, wherein the first chassis has guide pins and the second chassis has guide pin openings mating with the guide pins to assemble the computer.
8. The computer of claim 6, wherein the first and the second chassis fit substantially flush with one another.
9. The computer of claim 6, wherein the power supply receives external AC power and transmits AC power to the display, and wherein the power supply includes an AC to DC converter which supplies DC power to the second chassis connector port and to the first chassis via the first chassis connector port.
10. An information handling system, comprising an upper and a lower chassis sharing components dependent for operation of either chassis.
11. The information handling system of claim 11, wherein the upper and lower chassis are connectable without cabling.

12. The information handling system of claim 11, wherein the upper chassis contains a display and a power supply, and wherein the lower chassis contains a processor, motherboard, memory, and a plurality of drive bays.

5 13. A method of doing business, comprising:  
supplying at least two modular interdependent information handling system  
components, each component requiring the other for operation, the  
components capable of service separate from one another; and  
swapping for a new modular component when a failure of one of the  
10 components occurs.

14. A method of manufacturing an information handling system, comprising:  
manufacturing a lower chassis having a housing, a motherboard, memory, a  
plurality of expansion drive bays, and a connector for connection to  
15 an external supply of DC power;  
manufacturing an upper chassis having a housing, a display, and a power  
supply, wherein the upper chassis is manufactured at a different  
location than the lower chassis; and  
shipping the lower and the upper chassis directly to a customer without pre-  
20 assembly of the upper and lower chassis.

15. The method of claim 14, wherein the shipping of either the upper or the lower chassis avoids import and export tariffs.

25 16. The method of claim 14, wherein shipping the lower and upper chassis directly from the manufacturing location reduces shipping costs.

17. A method of servicing a modular information handling system, comprising:

replacing a defective chassis of a two chassis information handling system by  
shipping a full replacement chassis to a user so as to reduce user  
system down time; and  
returning the defective chassis to a manufacturer.

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18. The method of claim 17, and further comprising:  
removing a mass storage device from the defective chassis; and  
installing the mass storage device into the replacement chassis.

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